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- \*\* Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/713093
		Filing Date	11/17/2003
		First Named Inventor	Kia Silverbrook
		Art Unit	2853
		Examiner Name	R. Gordon
Sheet 1 of 7	Attorney Docket Number	ZG013US	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>5</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		US- 6,180,427 *		01.30.2001	Silverbrook	_____
		US- 6,425,651 **		07.30.2002	Silverbrook	_____
		US- 5,719,604		02.17.1998	Inui et al	_____
		US- 5,666,141		09.09.1997	Matoba et al	_____
		US- 4,672,398		06.09.1987	Kuwabara et al	_____
		US- 4,737,802		04.12.1988	Mielke	_____
		US- 5,029,805		07.09.1991	Albarda et al	_____
		US- 5,258,774		11.02.1993	Rogers	_____
		US- 4,553,393		11.19.1985	Ruoff	_____
		US- 4,864,824		09.12.1989	Gabriel et al	_____
		US- 4,423,401		12.27.1983	Mueller	_____
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>5</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
[Signature]		WO	01/89839 **	11.29.2001	Silverbrook Research Pty Ltd		
		WO	00/23279 **	04.27.2000	Silverbrook Research Pty Ltd		
		EP	0-713-774	05.29.1996	Sharp Kabushiki Kaisha		
		DE	195.16.997	11.16.1995	Sharp K.K.		
		DE	196.23.620	12.19.1996	Sharp K.K.		
		JP	2-108544 (Abstract)	04.20.1990	Seiko Epson Corp		
		JP	2-92643 (Abstract)	04.03.1990	Seiko Epson Corp		
		JP	4-353458 (Abstract)	12.08.1992	Brother Ind Ltd		
		JP	6-91865 (Abstract)	04.05.1994	Seikosha Co Ltd		
		JP	6-91866 (Abstract)	04.05.1994	Seikosha Co Ltd		
[Signature]		JP	2-265752 (Abstract)	10.30.1990	Matsushita Electronic Ind Co Ltd		
		EP	0 634 273	01.18.1995	Sharp Kabushiki Kaisha		

Examiner Signature	<i>R. Gordon</i>	Date Considered	7/2004
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
 		DE 195 32 913	03.28.1996	Sharp K.K	—	
		JP 58 112747 (Abstract)	07.05.1983	Fujitsu KK	—	
		DE 43.28 433	-03.02-1995	Heidelberger-Druckmaschinen AG	—	
		JP 61.025849 (Abstract)	02.04.1986	Canon Inc	—	
		JP 01 128839 (Abstract)	05.22.1989	Ricoh Co Ltd	—	
		JP 04 126255 (Abstract)	04.27.1992	Seiko Epson Corp	—	
		GB 2 262 152	06.09.1993	Willitt Int Ltd	—	
		DE 195 16 997	-11.16-1995	Sharp K.K	—	
		JP 05 318724 (Abstract)	-12.03-1993	Seikosha Co Ltd	—	
		JP 02 162049 (Abstract)	06.21.1990	Seiko Epson Corp	—	
		DE 32 45 283	06.07.1984	Siemens AG	—	
		JP 04 368851 (Abstract)	12.21.1992	Seiko Epson Corp	—	

Examiner Signature	<i>Angelle Brown</i>	Date Considered	<i>7/2004</i>
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

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control number.**

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	15/713,093
				Filing Date	11/17/2003
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. Gordon
Sheet	3	of	7	Attorney Docket Number	ZG013US

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FOREIGN PATENT DOCUMENTS						
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 		JP 02 158348 (Abstract)	06.18.1990	Minolta Camera Co Ltd		
		JP 03 112662 (Abstract)	05.14.1991	Seiko Epson Corp		
		JP 03-65,348 (Abstract)	03-20-1991	Matsushita Electric Ind Co		
		EP 0 431 338	06.12.1991	Matsushita Electric Ind Co		
		JP 01.257058	10.13.1989	Seiko Epson Corp		
		DE 195 17 969	11.30.1995	Sharp K.K		
		DE 196 39 717	04.17.1997	Sharp K.K		
		EP 0 737 580	10.16.1996	Canon K.K		
		EP 0 882 590	12.09.1998	Canon K.K		
		EP 0 478 956	04.08.1992	Kernforschungs- u. Karlshupe GmbH		
		DE 1.648.322	03.24.1971	VDO Tachometerwerke GmbH		
		GB 1 428 239	03.17.1976	Cibie Protecteurs		

Examiner Signature	<i>Wassily Gordon</i>	Date Considered	7/2007
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Application Number				10/713 093	
Filing Date				11/17/2004	
First Named Inventor				Kla Silverbrook	
Art Unit				2853	
Examiner Name				R. Gordon	
Attorney Docket Number				ZG013US	

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Examiner Signature	<i>Diagnose Gordon</i>	Date Considered	<i>7/2004</i>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/713072
		Filing Date	11/17/2004
		First Named Inventor	Kia Silverbrook
		Group Art Unit	2853
		Examiner Name	R. Gordon
Sheet 7 of 7	Attorney Docket Number	ZG013US	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
OG		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier-Sequoia-S.A., Lausanne, Vol-55, no.-1, 15-July-1996, pp-65-69, XP004077979 ISSN: 0924-4247.	
		ATAKA, MANABU et al, "Fabrication and Operation of Polymide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.	
OG		YAMAGATA, YUTAKA et al, "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceeding of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January-1994, pp-142-147, XP000528408, ISBN: 0-7803-1834-X.	

Examiner Signature	<i>Raquel Gordon</i>	Date Considered	4/2004
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